UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		16869N-090300US					
First In	ventor		SHIMOZONO, Norio				
Title	NETWORK SYSTEM AND ITS SWITCHES						
Express Mail Label No.		EV34692	EV346924328US				

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS				Mail Stop Patent Application Commissioner for Patents					
See MPEP chapter 600 concerning design patent application contents.			ADDA	233 10	P.O. Box 14 Alexandria,	50 VA 22313-1450	2		
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 74] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix				7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper number of pages c. Statements verifying identity of above copies					
 Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) 			9. 🔯 10. 🔲	, , , , , , , , , , , , , , , ,					
- ,	Abstract of the Dis	sclosure		11. 🔲	English Translation Document (if applicable)				
4. Drawing(s) (35 U.S.C.113) [Total Sheets 19]			12. 🛚	Information Disclosure					
 Oath or Declaration and Power of Atty. [Total Pages 4] Newly executed (original or copy) 			13. 🔲	Preliminary Amendment					
b. 🔲		ior application (37		14. 🖾	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
 (for a continuation/divisional with Box 18 completed) i. ☐ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 				15. 🛚	15. Certified Copy of Priority Document(s) (if foreign priority is claimed) JP2003-172770				
1.63(d)(2) and 1.33(b). 6. ☑ Application Data Sheet. See 37 CFR 1.76				or its equivalent					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 55, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by									
reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS									
□ Correspondence address below □ Correspondence address below						w			
Name									
Address									
City	State			Zip Code					
Country Telephone			Fax						
Name (Print/Type) Robert C.		Robert C. Colw	Colwell		Registration No. (Attorney/A		27,431		
Signature		Colin		el	el 1		August 22, 2003		

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments in the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450. 60024455 v1

PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0851-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Complete if Known

FEE TRANSMITTAL	Complete if Known						
	Application Number						
for FY 2003	Filing Date						
Effective 01/01/2003. Patent fees are subject to annual revision.	First Named Inventor SH		SHIM	SHIMOZONO, Norio			
Applicant claims small entity status. See 37 CFR 1.27	Exami	Examiner Name					
	Art Unit						
TOTAL AMOUNT OF PAYMENT (\$) 1546	Attorne	Attorney Docket No. 16869N-090300US				丿	
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit Card MoneyOrder Other None	3. ADDITIONAL FEES						1
Deposit Account:	Large	Entity		Entity			Fee
Deposit Account 20-1430	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee De	escription	Paid
Number 20-1430	1051	130	2051	65	Surcharge - late fi	-	
	1052	50	2052	25	Surcharge - late p or cover sheet.	provisional filing fee	
Deposit Account Townsend and Townsend and Crew LLP	1053	130	1053	130	Non-English spec	cification	
Name	1812	2,520	1812	2,520	For filing a reques	st for reexamination	
The Commissioner is authorized to: (check all that apply)	1804	920*	1804	920*	Requesting public Examiner action	cation of SIR prior to	
☐ Charge fee(s) indicated below ☐ Credit any overpayments ☐ Charge any additional fee(s) during the pendency of this application	1805	1,840*	1805	1,840*		cation of SIR after	
Charge fee(s) indicated below, except for the filing fee	1251	110	2251	55	Extension for repl	y within first month	
to the above-identified deposit account. FEE CALCULATION	1252	410	2252	205	Extension for repl month	y within second	j]
	1253	930	2253	465		y within third month	
BASIC FILING FEE Large Entity Small Entity	1254	1,450	2254	725	Extension for repl month	y within fourth	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	1255	1,970	2255	985		y within fifth month	
Code (\$) Fee Paid 1001 750 2001 375 Utility filing fee 750	1401	320	2401	160	Notice of Appeal		<u> </u>
1002 330 2002 165 Design filing fee	1402	320	2402	160 140	•	ipport of an appeal	—— I
1003 520 2003 260 Plant filing fee	1403	280	2403		Request for oral h Petition to institute	•	
1004 750 2004 375 Reissue filing fee	1451	1,510	1451	1,510	proceeding	•	
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive		—— I
SUBTOTAL (1) (\$)750	1453 1501	1,300 1,300	2453 2501	650 650	Petition to revive – unintentional Utility issue fee (or reissue)		
	1502	470	2502	235	Design issue fee	├──┤ 	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1503	630	2503	315	Plant issue fee		
Fees from Extra Claims below Fee Paid	1460	130	1460	130	Petitions to the Co	ommissioner	
Total Claims 12 -20** = 0 X\$18 = \$0	1807	50	1807	50	Petitions related tapplications	o provisional	
Independent Claims 12 -3** = 9 X\$84 = \$756	1806	180	1806	180	Submission of Info Stmt	ormation Disclosure	
Multiple Dependent	8021	40	8021	40	Recording each p per property (time properties)	eatent assignment es number of	40
Large Entity Small Entity	1809	750	2809	375		on after final rejection	
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	1810	750	2810	375	(37 CFR § 1.129) For each addition examined (37 CFI	al invention to be	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1801	750	2801	375	Request for Conti	inued Examination	
1203 280 2203 140 Multiple dependent claim, if not paid	1802	900	1802	900	(RCE)	dited examination	├──
1204 84 2204 42 *** Reissue independent claims over original patent	1002	300	1002	300	Request for expedited examination of a design application		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)						
SUBTOTAL (2) (\$)756 **or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)40						
SUBMITTED BY Complete (if applicable)							
Name (Print/Type) Robert C. Colwell Registration No. (Attorne							
Signature Culcull					Date	August 22, 2003	

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WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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